ENTERPRISE IP

VALUE

SCREEN

CLASSIC

BUSINESS TOOLS FROM AASTRA TELECOM: BUILDING A WORLD OF BUSINESS TELEPHONE SOLUTIONS

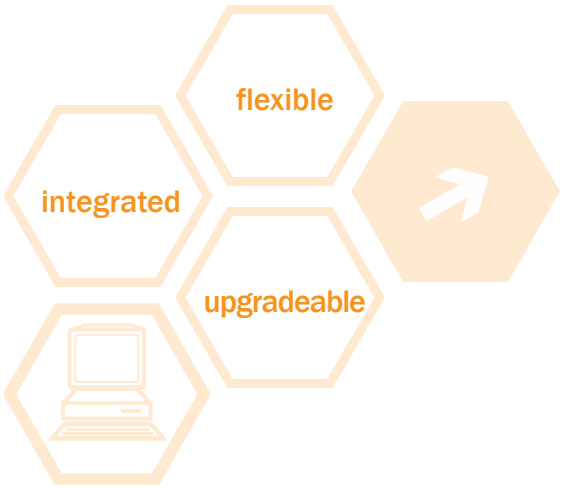
The Model 480i is an advanced, fully featured, IP screen Telephone that provides a flexible IP solution designed with interoperability and ease of use in mind.

480i

Model 480i IP Phone

Key Features:

- **Largedisplay** — Eight-line backlit screen with six context sensitive softkeys provides more information and flexibility in call handling
- **EnhancedCall Management** — Large storage for personal directory, callers log, and redial list
- **TightIntegration** — Support for Sphericall MGCP and multiple SIP IP telephony systems including BroadWorks®, Nortel, Sylantro and Asterisk
- **Multiple Line/Call Appearance Lights** — Support up to 9 simultaneous calls. Juggle multiple calls easily with a single press of a button
- **SharedCall Appearances** — Shared calls allow you to place a call on hold at one set and pick it up easily at another set
- **RemarkableAudio** — Quality full-duplex speakerphone with excellent voice clarity and delivery
- **ProtectYour Investments** — Firmware upgrades can be downloaded and installed in the field as standards develop and protocols evolve
- **LessWiring** — Built in dual 10/100 switched Ethernet ports let you share a connection with your computer. Inline power support eliminates power adapters



AASTRA Telecom

SOLUTIONS FOR TODAY'S COMPETITIVE BUSINESSES

Building success with the business telephone leader

VIEW AASTRA TELECOM'S PHONES ON THE INTERNET AT WWW.AASTRA.COM

Technical specifications

Physical
» 2 position desk stand
» 24.9 cm W x 14.7 cm D x 11.5cm D (9.8"W x 5.8"D x 4.5"H)
» 850 g (30.0 oz.)

Power
» Compatible with IEEE 802.3af inline power device
» Optional Power Over Ethernet (POE) injector available, but not provided, for networks that do not supply power

Handset / Headset
» Modular RJ9 headset connector, compatible with amplified business headsets
» Hearing aid compatible handset
» Quality full-duplex speakerphone

Display
» 3.5" x 2.25", 8 line, backlit display

Feature Keys
» 4 call appearance lines
» 4 navigational keys
» 6 customizable softkeys; programmable up to 18 functions.
» 8 predefined hard keys for most common call handling functions including Call Transfer, Conference, Intercom, Hold, Redial, Mute

Networking
» Dual 10/100 Mbps switched Ethernet ports
» Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup
» Time and date synchronization using SNTP
» Built-in HTTP server for web administration and maintenance
» Server provisioned user configuration files

Protocols / Codecs
» IETF SIP (RFC3261)
» IETF MGCP (RFC3435)
» G.711 µ-law / A-law
» G.729

Feature Highlights*
» 4 call appearance lines plus up to 5 additional lines using softkeys
» Personal directory
» Call forward
» Call transfer
» Call waiting
» Caller and calling line information
» Callers log
» Conference
» Hold
» Redial list
» Live dial pad or pre-dial support
» Broadsoft's BroadWorks enhanced SIP – support for Intercom, Shared Call Appearances, CommPilot Call Manager
» Nortel's MCS SIP support – Conferencing, Voicemail, and NAT Traversal support
» Sphere's Sphericall MGCP support - BLF, Intercom

Package Contents
» 480i IP Telephone
» Desk Stand
» Quick Installation Guide
» Network Cable

* Feature availability dependent on IP telephony system

THIRD-PARTY INTEROPERABILITY	480i CT	480i	9133i	9112i
SPHERE COMMUNICATIONS - SPHERICALL MGCP		•		
BROADSOFT® - BROADWORKS SIP (RELEASE 11.1)	•1	•	•1	•1
NORTEL NETWORKS - MCS 5100 & 5200	•1	•1	•1	•1
SYLANTRO – SIP (VERSION 3.0.2)	•1	•1	•1	•1
ASTERISK	•2	•2	•2	•2

1 Currently undergoing certification – Q2 2005

2 Field tested

AASTRA Telecom

06/05

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